

## **Product datasheet for TA313465**

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## Fas Ligand (FASLG) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

**Recommended Dilution:** WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:5000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

FAS ligand.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: Fas ligand

Database Link: NP 000630

Entrez Gene 356 Human

P48023

Synonyms: ALPS1B; APT1LG1; APTL; CD95-L; CD95L; CD178; FASL; TNFSF6

**Note:** FAS ligand antibody detects endogenous levels of total FAS ligand protein.

**Protein Families:** Druggable Genome, Secreted Protein, Transmembrane

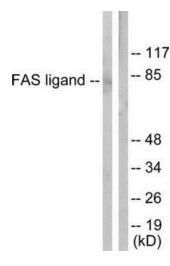
**Protein Pathways:** Allograft rejection, Apoptosis, Autoimmune thyroid disease, Cytokine-cytokine receptor

interaction, Graft-versus-host disease, MAPK signaling pathway, Natural killer cell mediated cytotoxicity, Neurotrophin signaling pathway, Pathways in cancer, Type I diabetes mellitus

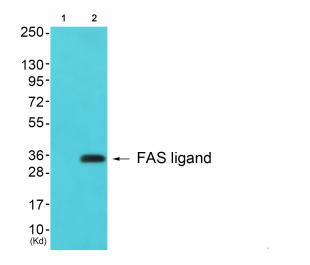




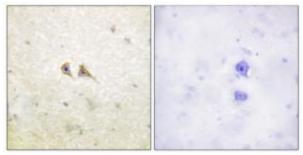
## **Product images:**



Western blot analysis of extracts from 293 cellls, using FAS ligand antibody. The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from 3T3 cells (Lane 2), using FAS ligand Antibody. The lane on the left is treated with synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human brain tissue using FAS ligand antibody. The picture on the right is treated with the synthesized peptide.